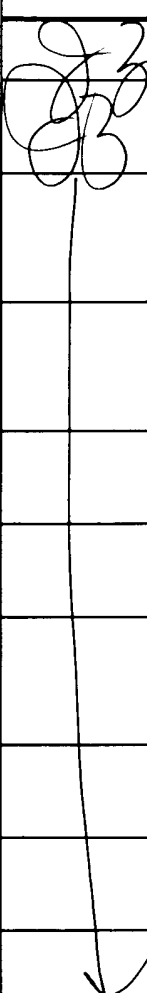

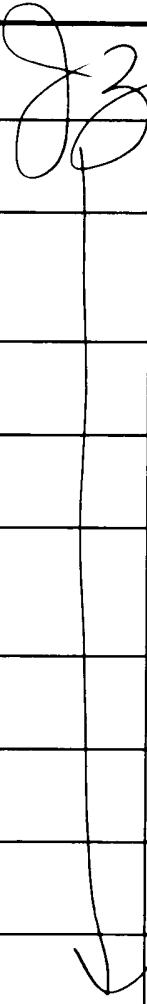


<b>Form PTO-1449 Modified</b>		Docket No. <b>ISIS-3561</b>	Serial No. <b>09/315,292</b>
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		Filing Date <b>May 20, 1999</b>	Group <b>1635</b>
U.S. Department of Commerce Patent and Trademark Office			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
** 93	AA	Agrawal, S. et al., Ed., <i>Methods in Molecular Biology</i> , 1994, 26, Humana Press, Totowa, NJ	
	AB	Albert, P.R. et al., "Antisense knockouts: molecular scalpels for the dissection of signal transduction", <i>Trends Pharmacol. Sci.</i> , 1994, 15, 250-254	
	AC	Allen, L.V., "Inhalation Products", <i>Secundum Artem (online publication)</i> , Printed 8/11/98, 6(3), 11 pages, available at <a href="http://www.paddocklabs.com/secundum/secarndx.html">http://www.paddocklabs.com/secundum/secarndx.html</a>	
	AD	Alul, R.H. et al., "Oxalyl-CPG: a labile support for synthesis of sensitive oligonucleotide derivatives", <i>Nuc. Acid Res.</i> , 1991, 19, 1527-1532	
	AE	Ausubel et al. (Eds.), <i>Short Protocols in Molecular Biology</i> , 2nd Ed., John Wiley & Sons, New York, NY, Chapter 3, 3-11 to 3-38	
	AF	Bailly, C. et al., "PCR-based development of DNA substrates containing modified bases: An efficient system for investigating the role of the exocyclic groups in chemical and structural recognition by minor groove binding drugs and proteins", <i>Proc. Natl. Acad. Sci. USA.</i> , 1996, 93, 13623-13628	
	AG	Baker et al., "Cleavage of the 5' Cap Structure of mRNA by a Europium (III) Macrocyclic Complex with Pendant Alcohol Groups", <i>J. Am. Chem. Soc.</i> , 1997, 119, 8749-8755	
	AH	Banchereau et al., "The CD40 Antigen and Its Ligand", <i>Annu. Rev. Immunol.</i> , 1994, 12, 881-922	
	AI	Beaucage, S.L. et al., "Advances in the Synthesis of Oligonucleotides by the Phosphoramidite Approach", <i>Tetrahedron</i> , 1992, 48, 2223-2311	
	AJ	Beck, S., "Nonradioactive Detection of DNA Using dioxetane Chemiluminescence", <i>Methods in Enzymology</i> , 1992, 216, 143-153	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b> 8/18/03	

\*\* A copy of this reference will not be forwarded to the Patent Office since it is believed to be too voluminous to send and easily obtainable.

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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	<b>AK</b>	Berge, S.M. et al., "Pharmaceutical Salts", <i>J. Pharm. Sci.</i> , <b>1977</b> , 66, 1-19	
	<b>AL</b>	Bochner et al., "Immunological Aspects of Allergic Asthma", <i>Annu. Rev. Immunol.</i> , <b>1994</b> , 12, 295-335	
	<b>AM</b>	Brown, T. et al., "Modern machine-aided methods of oligodeoxyribonucleotide synthesis", <i>Oligonucleotides and Analogs</i> , <b>1991</b> , Chapter 1, Ekstein, F., ed., IRL Press, Oxford, 1-24	
	<b>AN</b>	Buzayan, J.M. et al., "Satellite tobacco ringspot virus RNA: A subset of the RNA sequence is sufficient for autolytic processing", <i>Proc. Natl. Acad. Sci. USA</i> , <b>1986</b> , 83, 8859-8862	
	<b>AO</b>	Cannon et al., "The Flow-Past Chamber: An Improved Nose-Only Exposure System for Rodents", <i>Amer. Ind. Hyg. Assoc.</i> , <b>1983</b> , 44(12), 923-928	
	<b>AP</b>	Chen et al., "Deposition of Cigarette Smoke Particles in the Rat", <i>Fundam. Appl. Toxicol.</i> , <b>1989</b> , 13, 429-438	
	<b>AQ</b>	Chollet, A. et al., "DNA containing the base analogue 2-aminoadenine: preparation, us as hybridization probes and cleavage by restriction endonucleases", <i>Nucl. Acids Res.</i> , <b>1988</b> , 16, 305-317	
	<b>AR</b>	Cole-Strauss et al., "Correction of the Mutation Responsible for Sickle Cell Anemia by an RNA-DNA Oligonucleotide", <i>Science</i> , <b>1996</b> , 273, 1386-1389	
	<b>AS</b>	Cook, P.D., "Medicinal chemistry of antisense oligonucleotides - future opportunities", <i>Anti-Cancer Drug Design</i> , <b>1991</b> , 6, 585-607	
	<b>AT</b>	Crooke, S.T., "Progress in Antisense Therapeutics", <i>Hematologic Path.</i> , <b>1995</b> , 9, 59-72	
<b>EXAMINER</b> 		<b>DATE CONSIDERED</b> 8/18/03	

<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office		Docket No. <b>ISIS-3561</b>	Serial No. <b>09/315,292</b>
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	<b>AU</b>	Crooke, S.T. et al., "Pharmacokinetic Properties of Several Novel Oligonucleotide Analogs in mice", <i>J. Pharmacol. Exp. Therapeutics</i> , <b>1996</b> , 277, 923-937	
	<b>AV</b>	Crooke, S.T. et al., "Progress in the development and patenting of antisense drug discovery technology", <i>Exp. Opin. Ther. Patents</i> , <b>1996</b> , 6, 855-870	
	<b>AW</b>	Dean, N.M. et al., "Inhibition of protein kinase C- $\alpha$ expression in mice after systemic administration of phosphorothioate antisense oligodeoxynucleotides", <i>Proc. Natl. Acad. Sci.</i> , <b>1994</b> , 91, 11762-11766	
	<b>AX</b>	Delgado, C. et al., "The Uses and Properties of PEG-Linked Proteins", <i>Crit. Rev. in Therapeutic Drug Carrier Sys.</i> , <b>1992</b> , 9, 249-304	
	<b>AY</b>	DeLisser et al., "Molecular and functional aspects of PECAM-1/CD31", <i>Immunol. Today</i> , <b>1994</b> , 15, 490-495	
	<b>AZ</b>	Dosaka-Akita et al., "Inhibition of Proliferation by L-myc Antisense DNA for the Translational Initiation Site in Human Small Cell Lung Cancer", <i>Cancer Research</i> , <b>1995</b> , 55, 1559-1564	
	<b>BA</b>	Downward, "The ras superfamily of small GTP-binding proteins", <i>Trends Biol. Sci.</i> , <b>1990</b> , 15, 469-472	
	<b>BB</b>	Ellington et al., "In vitro selection of RNA molecules that bind specific ligands", <i>Nature</i> , <b>1990</b> , 346, 818-822	
	<b>BC</b>	Englich, U. et al., "Chemically Modified Oligonucleotides as Probes and Inhibitors", <i>Angew. Chem. Int. Ed. Eng.</i> , <b>1991</b> , 30, 613-629	
	<b>BD</b>	Forster, A.C. et al., "Self-Cleavage of Virusoid RNA is Performed by the Proposed 55-Nucleotide Active Site", <i>Cell</i> , <b>1987</b> , 50, 9-16	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b> 8/18/02	

<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office		Docket No. <b>ISIS-3561</b>	Serial No. <b>09/315,292</b>
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
83	<b>BE</b>	Forster et al., "External Guide Sequences for an RNA Enzyme", <i>Science</i> , <b>1990</b> , 249, 783-786	
	<b>BF</b>	Gaffney, B.L. et al., "The Influence of the Purine 2-Amino Group on DNA Conformation and Stability-II <i>Tetrahedron</i> , 1984, 40, 3-13	
	<b>BG</b>	Gebeyehu, G. et al., "Novel bitinylated nucleotide - analogs for labeling and colorimetric detection of DNA", <i>Nucl. Acids Res.</i> , <b>1987</b> , 15, 4513-4534	
	<b>BH</b>	<i>Genetic Engineering News</i> : "ISIS Pharmaceuticals Demonstrates Efficiency in Crohn's Disease with its Antisense Drug", <b>March 1, 1997</b> , pgs. 1 and 34	
	<b>BI</b>	Georges, R.N. et al., "Prevention of Orthotopic Human Lung Cancer Growth by Intratracheal Instillation of a Retroviral Antisense K-ras Construct", <i>Cancer Res.</i> , <b>1993</b> , 53, 1743-1746	
	<b>BJ</b>	Graham, M.J. et al., "Tritium labeling of antisense oligonucleotides by exchange with tritiated water", <i>Nucl. Acids Res.</i> , <b>1993</b> , 21, 3737-3743	
	<b>BK</b>	Greene et al., <i>Protective Groups in Organic Synthesis</i> , <b>1991</b> , Chapter 2, John Wiley & Sons, pgs. 11-142	
	<b>BL</b>	Greene et al., <i>Protective Groups in Organic Synthesis</i> , <b>1991</b> , Chapter 7, John Wiley & Sons, pgs. 309-405	
	<b>BM</b>	Greve, J.M. et al., "The Major Human Rhinovirus Receptor is ICAM-1", <i>Cell</i> , <b>1989</b> , 56, 839-847	
✓	<b>BN</b>	Guerrier-Takada et al., "Phenotypic conversion of drug-resistant bacteria to drug sensitivity", <i>Proc. Natl. Acad. Sci.</i> , <b>1997</b> , 94, 8468-8472	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b> 8/18/03	

<b>Form PTO-1449 Modified</b>		Docket No. <b>ISIS-3561</b>	Serial No. <b>09/315,292</b>
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
92	<b>BO</b>	Gundel et al., "Endothelial Leukocyte Adhesion Molecule-1 Mediates Antigen-induced Acute Airway Inflammation and Late-phase Airway Obstruction in Monkeys", <i>J. Clin. Invest.</i> , <b>1991</b> , 88, 1407-1411	
	<b>BP</b>	Haseloff et al., "Simple RNA enzymes with new and highly specific endoribonuclease activities", <i>Nature</i> , <b>1988</b> , 334, 585-591	
	<b>BQ</b>	Hyrup, B. et al., "Peptide Nucleic Acids (PNA): Synthesis, Properties, and Potential Applications", <i>Biorg. &amp; Med. Chem.</i> , <b>1996</b> , 4, 5-23	
	<b>BR</b>	Kabanov, A.V., "A new class of antivirals: antisense oligonucleotides combined with a hydrophobic substituent effectively inhibit influenza virus reproduction and synthesis of virus-specific proteins in MDCK cells", <i>FEBS Letts.</i> , <b>1990</b> , 259, 327-330	
	<b>BS</b>	Katocs, A.S. et al., "Biological Testing", <i>Remington's Pharmaceutical Sciences</i> , 18th Ed., Gennaro (ed.), Mack Publishing Co., Easton, PA, <b>1990</b> , Ch. 27, 484-494	
	<b>BT</b>	Kornberg, A. et al., <i>DNA Replication</i> , <b>1980</b> , W.H. Freeman & Co., San Francisco, 4-7	
	<b>BU</b>	Kroschwitz, J.I., "Polynucleotides", <i>Concise Encyclopedia of Polymer Science and Engineering</i> , <b>1990</b> , John Wiley & Sons, New York, 858-859	
	<b>BV</b>	Lee, V.H.L. et al., "Mucosal Penetration Enhancers For Facilitation of Peptide and Protein Drug Absorption", <i>Crit. Rev. Ther. Drug Carrier Systems</i> , <b>1991</b> , 8, 91-192	
	<b>BW</b>	Letsinger, R.L. et al., "Cholesteryl-conjugated oligonucleotides: Synthesis, properties and activity as inhibitors of replication of human immunodeficiency virus in cell culture", <i>Proc. Natl. Acad. Sci.</i> , <b>1989</b> , 86, 6553-6556	
	<b>BX</b>	Litwin et al., "Novel Cytokine-independent Induction of Endothelial Adhesion Molecules Regulated by Platelet/Endothelial Cell Adhesion Molecule (CD31)", <i>J. Cell Biol.</i> , <b>1997</b> , 139, 219-228	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b> 8/18/03	

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	<b>BY</b>	Liu et al., "Costimulation of T-cell growth", <i>Curr. Opin. Immunol.</i> , <b>1992</b> , 4, 265-270	
	<b>BZ</b>	Manoharan, M. et al., "Lipidic Nucleic Acids", <i>Tetrahedron Letts.</i> , <b>1995</b> , 36, 3651-3654	
	<b>CA</b>	Manoharan M. et al., "Cholic Acid-Oligonucleotide Conjugates for Antisense Applications", <i>Bioorganic Med. Chem. Letts.</i> , <b>1994</b> , 4, 1053-1060	
	<b>CB</b>	Manoharan, M. et al., "Chemical Modifications to Improve Uptake and Bioavailability of Antisense Oligonucleotides", <i>Annals NY Acad. Sciences</i> , <b>1992</b> , 660, 306-309	
	<b>CC</b>	Manoharan, M. et al., "Introduction of a Lipophilic Thioether Tether in the Minor Groove of Nucleic Acids for Antisense Applications", <i>Bioorg. Med. Chem. Letts.</i> , <b>1993</b> , 3, 2765-2770	
	<b>CD</b>	Manoharan M. et al., "Oligonucleotide Conjugates: Alteration of the Pharmacokinetic Properties of Antisense Agents", <i>Nucleosides and Nucleotides</i> , <b>1995</b> , 14, 969-973	
	<b>CE</b>	Martin, P., "Ein neuer Zugang zu 2'-O-Alkylribonucleosiden und Eigenschaften deren Oligonucleotide", <i>Helvetica Chemica Acta</i> , <b>1995</b> , 78, 486-504	
	<b>CF</b>	Mishra, R.K. et al., "Improved leishmanicidal effect of phosphorothioate antisense oligonucleotides by LDL-mediated delivery", <i>Biochim. Et Biophysica</i> , <b>1995</b> , 1264, 229-237	
	<b>CG</b>	Miyao, T. et al., "Stability and Pharmacokinetic Characteristics of Oligonucleotides Modified at Terminal Linkages in Mice", <i>Antisense Res. &amp; Dev.</i> , <b>1995</b> , 5, 115-121	
	<b>CH</b>	Muranishi, S., "Absorption Enhancers", <i>Crit. Rev. Ther. Drug Carrier Systems</i> , <b>1990</b> , 7, 1-33	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b> 8/18/03	

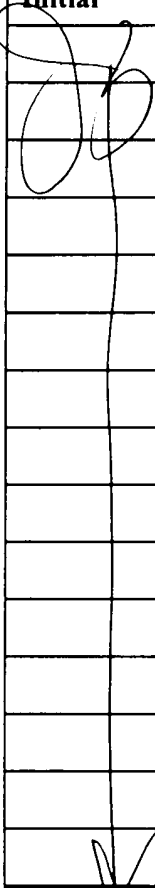

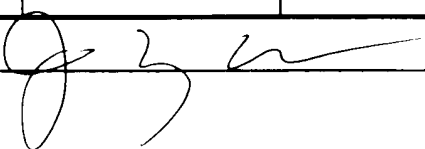
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
83	CI	Newman et al., "Perspectives Series: Cell Adhesion in Vascular Biology", <i>J. Clin. Invest.</i> , <b>1997</b> , 99, 3-7	
	CJ	Nielsen, P.E. et al., "Sequence-Selective Recognition of DNA by Strand Displacement with a Thymine-Substituted Polyamide", <i>Science</i> , <b>1991</b> , 254, 1497-1500	
	CK	Nies, A.S. et al., "Principles of Therapeutics", <i>Goodman &amp; Gilman's The Pharmacological Basis of Therapeutics</i> , 9th Ed., Hardman et al. (eds.), McGraw-Hill, New York, NY, <b>1996</b> , Ch. 3, 43-62	
	CL	Nyce, J.W., "Respirable antisense oligonucleotides as novel therapeutic agents for asthma and other pulmonary diseases", <i>Exp. Opin. Invest. Drugs</i> , <b>1997</b> , 6(9), 1149-1156	
	CM	Nyce, J.W., et al., "DNA antisense therapy for asthma in an animal model", <i>Nature</i> , <b>1997</b> , 385, 721-725	
	CN	Oberhauser, B. et al., "Effective incorporation of 2'-O-methyl-oligonucleotides into liposomes and enhanced cell association through modification with thiocholesterol", <i>Nucl. Acids Res.</i> , <b>1992</b> , 20, 533-538	
	CO	Ouchi, T. et al., "Synthesis and Antitumor Activity of Poly(Ethylene Glycol)s Linked to 5'-Fluorouracil via a Urethane or Urea Bond", <i>Drug Des. &amp; Disc.</i> , <b>1992</b> , 9, 93-105	
	CP	Phan, S.H., "New strategies for treatment of pulmonary fibrosis", <i>Thorax</i> , <b>1995</b> , 50, 415-421	
	CQ	Prosnyak, M.I. et al., "Substitution of 2-Amino adenine and 5-Methylcytosine for Adenine and Cytosine in Hybridization Probes Increases the Sensitivity of DNA Fingerprinting", <i>Genomics</i> , <b>1994</b> , 21, 490-494	
	CR	Ravasio, N. et al., "Selective Hydrogenations Promoted by Copper Catalysts. 1. Chemoselectivity, Regioselectivity, and Stereoselectivity in the Hydrogenation of 3-Substituted Steroids", <i>J. Org. Chem.</i> , <b>1991</b> , 56, 4329-4333	
	CS	Robertson, D., "Chrohn's trial shows the pros of antisense", <i>Nature Biotech.</i> , <b>1997</b> , 15, 209	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b> 8/19/03	

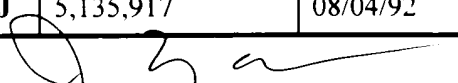
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
93	CT	Ruth, J.L., "Oligonucleotide-Enzyme Conjugates" <i>Methods of Molecular Biology</i> , Agrawal, S. (ed.), Humana Press, Totowa, NJ, <b>1994</b> , Chapter 6, 167-185	
	CU	Saison-Behmoaras, T. et al., "Short modified antisense oligonucleotides directed against Ha-ras point mutation induce selective cleavage of the mRNA and inhibit T24 cells proliferation", <i>EMBO J.</i> , <b>1991</b> , 10, 1111-1118	
	CV	Sambrook et al. (eds.), "Preparation of Radiolabeled DNA and RNA Probes", <i>Molecular Cloning: A Laboratory Manual</i> , <b>1989</b> , 2d. Ed., Chapter 10, 10.1 to 10.70	
	CW	Sanghvi, Y.S. et al., "Oligoribonucleotides", <i>Antisense Research and Applications</i> , <b>1993</b> , CRC Press, Gait, M.J., ed., Chapter 16, pgs. 289-301	
	CX	Sanghvi, Y.S. et al., "Heterocyclic Base Modifications in Nucleic Acids and Their Applications in Antisense Oligonucleotides", <i>Antisense Research and Applications</i> , <b>1993</b> , CRC Press, Boca Raton, Crooke and Lebleu, eds., Chapter 15, pgs. 276-278	
	CY	Schreier, H., "Pulmonary (poly)peptide and (poly)nucleic acid delivery", <i>Adv. Drug. Delivery Reviews</i> , <b>1996</b> , 19, 1-2	
	CZ	Secrist, J.A. et al., "Synthesis and Biological Activity of 4'-Thionucleosides", <i>10th International Roundtable: Nucleosides, Nucleotides and their Biological Applications</i> , <b>Sept. 16-20 1992</b> , Abstract 21, Park City, Utah, 40	
	DA	Shea, R.G. et al., "Synthesis, hybridization properties and antiviral activity of lipid-oligodeoxynucleotide conjugates", <i>Nucl. Acids Res.</i> , <b>1990</b> , 18, 3777-3783	
	DB	Smith, L.M., "Automated Synthesis and Sequence Analysis", <i>Analyt. Chem.</i> , <b>1988</b> , 60, 381-390	
✓	DC	Staunton, D.E. et al., "A Cell Adhesion Molecule, ICAM-1, is the Major Surface Receptor for Rhinoviruses", <i>Cell</i> , <b>1989</b> , 56, 850-853	
EXAMINER		DATE CONSIDERED 8/19/03	

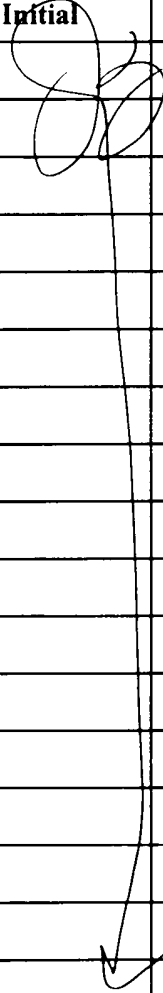


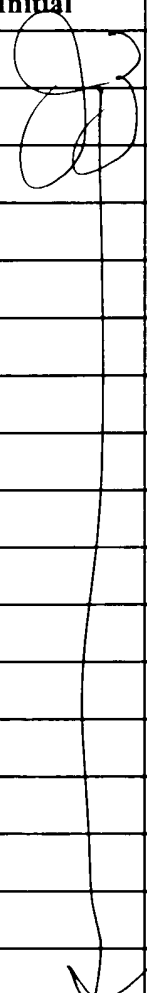
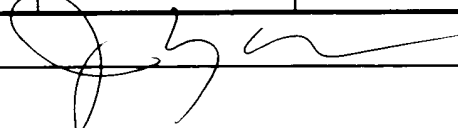
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
93	<b>DD</b>	Svinarchuk, F.P. et al., "Inhibition of HIV proliferation in MT-4 cells by antisense oligonucleotide conjugated to lipophilic groups", <i>Biochimie</i> , <b>1993</b> , 79, 49-54	
	<b>DE</b>	Stribling, R., et al., "Aerosol gene delivery in vivo", <i>Proc. Natl Acad. Sci. USA</i> , <b>1992</b> , 89, 11277-11281	
	<b>DF</b>	Takakura, Y. et al., "Uptake Characteristics of Oligonucleotides in the Isolated Rat Liver Perfusion System", <i>Antisense &amp; Nuc. Acid Drug Dev.</i> , <b>1996</b> , 6, 177-183	
	<b>DG</b>	U.S. Congress, Office of Technology Assessment, "The State-of-the-art in Genetic Screening", <i>Genetic Monitoring and Screening in the Workplace</i> , OTA-BA-455, U.S. Government Printing Office, Washington, D.C., <b>1990</b> , Ch. 5, 75-99	
	<b>DH</b>	Wahlestedt, C. et al., "Modulation of Anxiety and Neuropeptide Y-Y1 Receptors by Antisense Oligodeoxynucleotides", <i>Science</i> , <b>1993</b> , 259, 528-531	
	<b>DI</b>	Wahlestedt, C. et al., "Antisense oligodeoxynucleotides to NMDA-R1 receptor channel protect cortical neurons from excitotoxicity and reduce focal ischaemic infarctions", <i>Nature</i> , <b>1993</b> , 363, 260-263	
	<b>DJ</b>	Warren et al., "Protocols for Oligonucleotides Conjugates", <i>Methods in Molecular Biology</i> , Agrawal, S. (ed.), Humana Press, Totowa, NJ, <b>1994</b> , Vol. 26, Chapter 9, 233-264	
	<b>DK</b>	Wegner et al., "Intercellular Adhesion Molecule-1 (ICAM-1) in Pathogenesis of Asthma", <i>Science</i> , <b>1994</b> , 247, 456-459	
	<b>DL</b>	Wright, P. et al., "Large Scale Synthesis of Oligonucleotides via phosphoramidite Nucleosides and a High-loaded Polystyrene Support", <i>Tetrahedron Letts.</i> , <b>1993</b> , 34, 3373-3376	
	<b>DM</b>	Wu-Pong, S. et al., "Airway-to-biophase transfer of inhaled oligonucleotides", <i>Adv. Drug Deliv. Rev.</i> , <b>1996</b> , 19, 47-71	
	<b>DN</b>	Yoshimura, K., "Expression of the human cystic fibrosis transmembrane conductance regulator gene in the mouse lung after in vivo intratracheal plasmid-mediated gene transfer", <i>Nucl. Acids Res.</i> , <b>1992</b> , 20, 3233-3240	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b> 8/19/03	

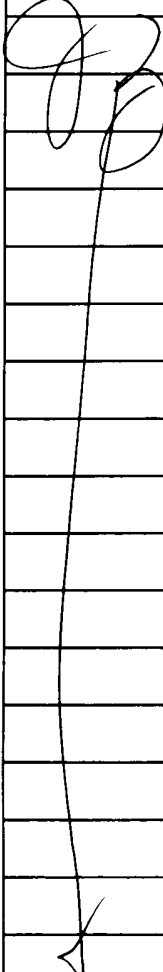
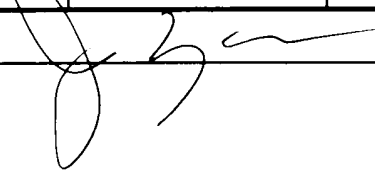
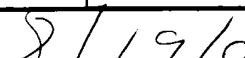
<b>Form PTO-1449 Modified</b>				Docket No. <b>ISIS-3561</b>		Serial No. <b>09/315,292</b>	
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)				Applicants <b>Clarence F. Bennett et al.</b>			
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U.S. Department of Commerce Patent and Trademark Office							
<b>U. S. PATENT DOCUMENTS</b>							
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	<b>DO</b>	RE34,069	09/15/92	Köster et al.	536	27	
	<b>DP</b>	3,687,808	08/29/72	Merigan et al.	195	28	
	<b>DQ</b>	4,415,732	11/15/83	Caruthers et al.	536	27	
	<b>DR</b>	4,458,066	07/03/84	Caruthers et al.	536	27	
	<b>DS</b>	4,469,863	09/04/84	Ts'o et al.	536	27	
	<b>DT</b>	4,476,301	10/09/84	Imbach et al.	536	27	
	<b>DU</b>	4,500,707	02/19/85	Caruthers et al.	536	27	
	<b>DV</b>	4,501,729	02/26/85	Boucher, et al.	424	45	
	<b>DW</b>	4,587,044	05/06/86	Miller et al.	530	211	
	<b>DX</b>	4,605,735	08/12/86	Miyoshi et al.	536	27	
<b>FOREIGN PATENT DOCUMENTS</b>							
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	<b>DY</b>	WO 93/24510	12/09/93	PCT	XX		
	<b>DZ</b>	WO 94/02499	02/03/94	PCT	XX		
	<b>EA</b>	WO 94/08003	04/14/94	PCT	XX		
	<b>EB</b>	WO 94/17093	08/04/94	PCT	XX		
	<b>EC</b>	WO 96/32496	10/17/96	PCT	XX		
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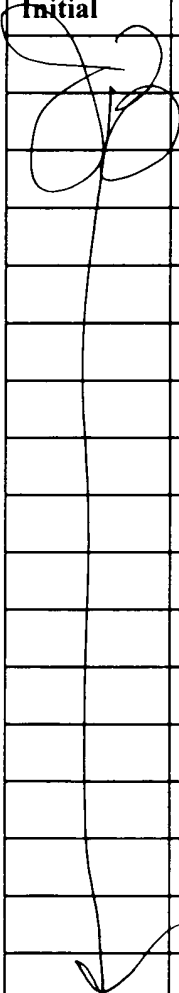
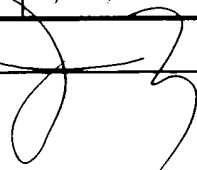
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<b>U. S. PATENT DOCUMENTS</b>							
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	ED	4,667,025	05/19/87	Miyoshi, et al.	536	27	
	EE	4,668,777	05/26/87	Caruthers et al.	536	27	
	EF	4,689,320	08/25/87	Kaji	514	44	
	EG	4,725,677	02/16/88	Köster et al.	536	27	
	EH	4,762,779	08/09/88	Snitman	435	6	
	EI	4,789,737	12/06/88	Miyoshi et al.	536	27	
	EJ	4,806,463	02/21/89	Goodchild et al.	435	5	
	EK	4,824,941	04/25/89	Gordon, et al.	530	403	
	EL	4,828,979	05/09/89	Klevan, et al.	435	6	
	EM	4,835,263	05/30/89	Nguyen, et al.	536	27	
	EN	4,845,205	07/04/89	Huynh Dinh et al.	536	28	
	EO	4,876,335	10/24/89	Yamane et al.	536	27	
	EP	4,904,582	02/27/90	Tullis	435	6	
	EQ	4,948,882	08/14/90	Ruth	536	27	
	ER	4,958,013	09/18/90	Letsinger	536	27	
<b>FOREIGN PATENT DOCUMENTS</b>							
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	ES	WO 96/34008	10/31/96	PCT	XX		
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93 10	ET	4,973,679	11/27/90	Caruthers et al.	536	27	
	EU	4,981,957	01/01/91	Lebleu, et al.	536	27	
	EV	5,004,810	04/02/91	Draper	536	27	
	EW	5,013,830	05/07/91	Ohtsuka et al.	536	27	
	EX	5,023,243	06/11/91	Tullis	514	44	
	EY	5,034,506	07/23/91	Summerton et al.	528	391	
	EZ	5,082,830	01/21/92	Brakel et al.	514	44	
	FA	5,087,617	02/11/92	Smith	514	44	
	FB	5,098,890	03/24/92	Gewirtz et al.	514	44	
	FC	5,109,124	4/28/92	Ramachandran et al.	536	27	
	FD	5,112,963	05/12/92	Pieles et al.	536	27	
	FE	5,118,800	06/02/92	Smith et al.	536	23	
	FF	5,118,802	06/02/92	Smith et al.	536	27	
	FG	5,130,302	07/14/92	Spielvogel et al.	514	45	
	FH	5,132,418	07/21/92	Caruthers et al.	536	27	
	FI	5,134,066	07/28/92	Rogers et al.	435	91	
	FJ	5,135,917	08/04/92	Burch	514	44	
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	<b>FK</b>	5,138,045	08/11/92	Cook et al.	536	27	
	<b>FL</b>	5,149,797	09/22/92	Pederson et al.	536	27	
	<b>FM</b>	5,166,195	11/24/92	Ecker	514	44	
	<b>FN</b>	5,166,315	11/24/92	Summerton et al.	528	406	
	<b>FO</b>	5,175,273	12/29/92	Bischofberger et al.	536	27	
	<b>FP</b>	5,177,196	01/05/93	Meyer, Jr. et al.	536	22.1	
	<b>FQ</b>	5,177,198	01/05/93	Spielvogel et al.	536	25.33	
	<b>FR</b>	5,185,444	02/09/93	Summerton et al.	544	81	
	<b>FS</b>	5,188,897	2/23/93	Suhadolnik et al.	428	402.2	
	<b>FT</b>	5,194,428	03/16/93	Agrawal et al.	514	44	
	<b>FU</b>	5,212,295	05/18/93	Cook	536	26.7	
	<b>FV</b>	5,214,134	05/25/93	Weis et al.	536	25.3	
	<b>FW</b>	5,214,136	05/25/93	Lin et al.	514	44	
	<b>FX</b>	5,216,141	06/01/93	Benner	536	27.13	
	<b>FY</b>	5,218,105	06/08/93	Cook et al.	536	25.31	
	<b>FZ</b>	5,220,007	06/15/93	Pederson et al.	536	23.1	
	<b>GA</b>	5,223,618	06/29/93	Cook et al.	544	276	
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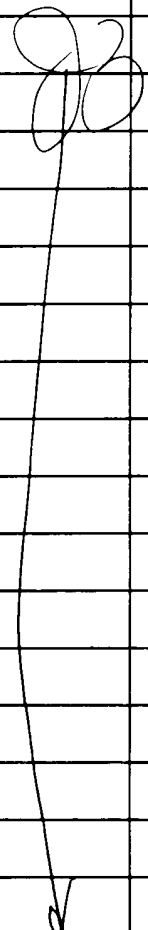
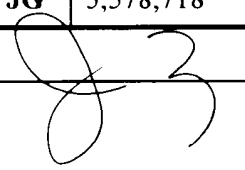
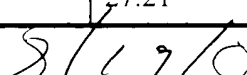
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	<b>GB</b>	5,235,033	08/10/93	Summerton et al.	528	391
	<b>GC</b>	5,242,906	09/07/93	Pagano et al.	514	44
	<b>GD</b>	5,245,022	9/14/97	Weis et al.	536	24.5
	<b>GE</b>	5,254,469	10/19/93	Warren, III et al.	435	188
	<b>GF</b>	5,256,775	10/26/93	Froehler	536	25.6
	<b>GG</b>	5,258,506	11/02/93	Urdea	536	23.1
	<b>GH</b>	5,262,536	11/16/93	Hobbs, Jr.	546	25
	<b>GI</b>	5,264,423	11/23/93	Cohen et al.	514	44
	<b>GJ</b>	5,264,562	11/23/93	Matteucci	536	23.1
	<b>GK</b>	5,264,564	11/23/93	Matteucci	536	23.1
	<b>GL</b>	5,272,250	12/21/93	Spielvogel et al.	530	300
	<b>GM</b>	5,276,019	01/04/94	Cohen et al.	514	44
	<b>GN</b>	5,278,302	01/11/94	Caruthers et al.	536	24.5
	<b>GO</b>	5,286,717	02/15/94	Cohen et al.	514	44
	<b>GP</b>	5,292,873	03/08/94	Rokita et al.	536	24.3
	<b>GQ</b>	5,317,098	05/31/94	Shizuya et al.	536	23.1
	<b>GR</b>	5,319,080	06/07/94	Leumann	536	27.1
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	GS	5,321,131	06/14/94	Agrawal et al.	536	25.34	
	GT	5,359,044	10/25/94	Cook et al.	536	23.1	
	GU	5,366,878	11/22/94	Pederson et al.	435	91.3	
	GV	5,367,066	11/22/94	Urdea et al.	536	24.3	
	GW	5,371,241	12/06/94	Brush	549	220	
	GX	5,378,825	01/03/95	Cook et al.	536	25.34	
	GY	5,386,023	01/31/95	Sanghvi et al.	536	25.3	
	GZ	5,391,723	02/21/95	Priest	536	23.1	
	HA	5,393,878	02/28/95	Leumann	536	28.2	
	HB	5,399,676	03/21/95	Froehler	536	23.1	
	HC	5,403,711	04/04/95	Walder et al.	435	6	
	HD	5,405,938	04/11/95	Summerton et al.	528	406	
	HE	5,405,939	04/11/95	Suhadolnik et al.	530	322	
	HF	5,414,077	05/09/95	Lin et al.	536	24.3	
	HG	5,416,203	5/16/95	Letsinger	536	25.34	
	HH	5,432,272	07/11/95	Benner	536	25.3	
	HI	5,434,257	08/18/95	Matteucci et al.	536	24.3	
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	HJ	5,446,137	08/29/95	Maag et al.	536	23.1	
	HK	5,446,786	11/14/95	Buhr, et al.	536	26.26	
	HL	5,451,463	09/19/95	Nelson, et al.	428	402	
	HM	5,453,496	09/26/95	Caruthers, et al.	536	24.5	
	HN	5,455,233	10/03/95	Spielvogel et al.	514	44	
	HO	5,457,187	10/10/95	Gmeiner et al.	536	25.5	
	HP	5,459,255	10/17/95	Cook et al.	536	27.13	
	HQ	5,466,677	11/14/95	Baxter et al.	514	44	
	HR	5,470,967	11/28/95	Huie et al.	536	24.3	
	HS	5,476,925	12/19/95	Letsinger et al.	536	23.1	
	HT	5,484,908	01/16/96	Froehler et al.	536	24.31	
	HU	5,486,603	06/23/96	Buhr	536	24.3	
	HV	5,489,677	02/06/96	Sanghvi et al.	536	22.1	
	HW	5,491,133	02/13/96	Walder et al.	514	44	
	HX	5,502,177	03/26/96	Matteucci et al.	536	26.6	
	HY	5,506,351	04/09/96	McGee	536	55.3	
HZ	5,508,270	04/16/96	Baxter et al.	514	47		
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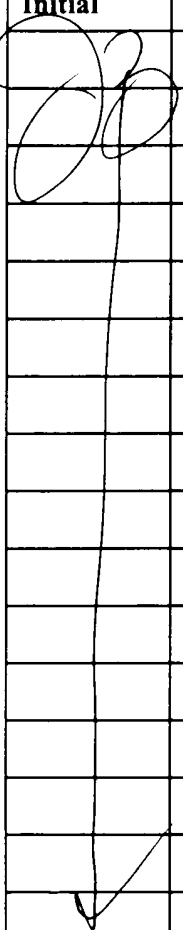


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	<b>IB</b>	5,512,439	04/30/96	Hornes et al.	435	6	
	<b>IC</b>	5,512,667	04/30/96	Reed et al.	536	24.31	
	<b>ID</b>	5,514,785	05/07/96	Van Ness et al.	536	22.1	
	<b>IE</b>	5,514,788	05/07/96	Bennett et al.	536	23.1	
	<b>IF</b>	5,519,126	05/21/96	Hecht	536	24.3	
	<b>IG</b>	5,519,134	05/21/96	Acevedo et al.	544	243	
	<b>IH</b>	5,521,302	05/28/96	Cook	536	25.31	
	<b>II</b>	5,525,465	06/11/96	Haralambidis et al.	435	6	
	<b>IJ</b>	5,525,711	06/11/96	Hawkins et al.	536	22.1	
	<b>IK</b>	5,536,821	07/16/96	Agrawal et al.	536	22.1	
	<b>IL</b>	5,539,082	07/23/96	Nielsen et al.	530	300	
	<b>IM</b>	5,539,083	07/23/96	Cook et al.	530	333	
	<b>IN</b>	5,541,306	07/30/96	Agrawal et al.	536	22.1	
	<b>IO</b>	5,541,307	07/30/96	Cook et al.	536	23.1	
	<b>IP</b>	5,541,313	07/30/96	Ruth	536	24.3	
<b>IQ</b>	5,543,508	08/06/96	Haseloff et al.	536	23.2		
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	IR	5,545,729	08/13/96	Goodchild et al.	536	24.5	
	IS	5,545,730	08/13/96	Urdea et al.	536	28.51	
	IT	5,550,111	08/27/96	Suhadolnik et al.	514	44	
	IU	5,552,538	09/03/96	Urdea et al.	536	24.3	
	IV	5,552,540	09/03/96	Haralambidis	536	25.34	
	IW	5,561,225	10/01/96	Maddry et al.	536	23.1	
	IX	5,563,253	10/8/96	Agrawal, et al.	536	22.1	
	IY	5,565,350	10/15/96	Kmiec	435	172.3	
	IZ	5,565,552	10/15/96	Magda et al.	534	11	
	JA	5,567,810	10/22/96	Weis et al.	536	25.3	
	JB	5,567,811	10/22/96	Misiura et al.	536	25.34	
	JC	5,571,799	11/05/96	Tkachuk et al.	514	47	
	JD	5,574,142	11/12/96	Meyer, Jr. et al.	536	23.1	
	JE	5,576,427	11/19/96	Cook et al.	536	23.1	
	JF	5,578,717	11/26/96	Urdea et al.	536	26.1	
	JG	5,578,718	11/26/96	Cook et al.	536	27.21	
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	JJ	5,582,986	12/10/96	Monia et al.	435	6	
	JK	5,585,481	12/17/96	Arnold, Jr. et al.	536	25.33	
	JL	5,587,361	12/24/96	Cook et al.	514	44	
	JM	5,587,371	12/24/96	Sessler et al.	514	185	
	JN	5,587,469	12/24/96	Cook et al.	536	23.1	
	JO	5,591,584	01/07/97	Chang et al.	435	6	
	JP	5,591,623	01/07/97	Bennett et al.	435	240.2	
	JQ	5,591,722	01/07/97	Montgomery et al.	514	45	
	JR	5,594,121	01/14/97	Froehler et al.	536	23.5	
	JS	5,595,726	01/21/97	Magda et al.	424	9.61	
	JT	5,595,978	01/21/97	Draper et al.	514	44	
	JU	5,596,086	01/21/97	Matteucci et al.	536	22.1	
	JV	5,596,091	01/21/97	Switzer	536	24.5	
	JW	5,597,696	01/28/97	Linn et al.	435	6	
	JX	5,597,909	01/28/97	Urdea et al.	536	24.3	
	<b>EXAMINER</b>				<b>DATE CONSIDERED</b>		

<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office				Docket No. <b>ISIS-3561</b>		Serial No. <b>09/315,292</b>	
				Applicants <b>Clarence F. Bennett et al.</b>			
				Filing Date <b>May 20, 1999</b>		Group <b>1635</b>	
<b>U. S. PATENT DOCUMENTS</b>							
Examiner Initial		Document No.	Date	Name	Class	Subclass	
J3	JY	5,599,923	02/04/97	Sessler et al.	540	145	
	JZ	5,599,928	02/04/97	Hemmi et al.	540	474	
	KA	5,602,240	02/11/97	De Mesmaeker et al.	536	22.1	
	KB	5,608,046	03/04/97	Cook et al.	536	23.1	
	KC	5,610,289	03/11/97	Cook et al.	536	25.34	
	KD	5,610,300	03/11/97	Altmann et al.	544	244	
	KE	5,614,617	03/25/97	Cook et al.	536	23.1	
	KF	5,618,704	04/08/97	Sanghvi et al.	435	91.5	
	KG	5,620,963	04/15/97	Cook et al.	514	44	
	KH	5,623,065	04/22/97	Cook et al.	536	23.1	
	KI	5,623,070	04/22/97	Cook, et al.	536	27.6	
	KJ	5,625,050	04/29/97	Beaton, et al.	536	24.1	
	KK	5,627,053	05/06/97	Usman, et al.	435	91.1	
	KL	5,633,360	05/27/97	Bischofberger, et al..	536	22.1	
	KM	5,639,873	06/17/97	Barascut, et al.	536	25.3	
	KN	5,646,265	07/08/97	McGee	536	25.34	
KO	5,652,355	07/29/97	Metelev et al.	536	24.5		
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			

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<b>U. S. PATENT DOCUMENTS</b>							
Examiner Initial		Document No.	Date	Name	Class	Subclass	
	<b>KP</b>	5,652,356	07/29/97	Agrawal	536	24.5	
	<b>KQ</b>	5,658,873	08/19/97	Bertsch-Frank et al.	510	375	
	<b>KR</b>	5,661,134	08/26/97	Cook et al.	514	44	
	<b>KS</b>	5,663,312	09/02/97	Chaturvedula	536	22.1	
	<b>KT</b>	5,670,633	09/23/97	Cook et al.	536	23.1	
	<b>KU</b>	5,677,437	10/14/97	Teng et al.	536	23.1	
	<b>KV</b>	5,677,439	10/14/97	Weis et al.	536	23.1	
	<b>KW</b>	5,681,747	10/28/97	Boggs et al.	435	375	
	<b>KX</b>	5,681,941	10/28/97	Cook et al.	536	23.1	
	<b>KY</b>	5,688,941	11/18/97	Cook et al.	536	25.3	
	<b>KZ</b>	5,697,248	12/16/97	Brown	73	290	
	<b>LA</b>	5,700,920	12/23/97	Altmann et al.	536	221	
	<b>LB</b>	5,700,922	12/23/97	Cook	536	23.1	
	<b>LC</b>	5,714,331	02/03/98	Buchardt et al.	435	6	
	<b>LD</b>	5,716,780	02/10/98	Edwards et al.	435	6	
<b>LE</b>	5,719,262	02/17/98	Buchardt et al.	530	300		
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				Applicants <b>Clarence F. Bennett et al.</b>		
				Filing Date <b>May 20, 1999</b>	Group <b>1635</b>	
<b>U. S. PATENT DOCUMENTS</b>						
Examiner Initial		Document No.	Date	Name	Class	Subclass
***	LF	08/383,666	02/03/95	Cook et al.		
***	LG	08/398,901	03/06/95	Cook et al.		
***	LH	08/465,880	06/06/95	Cook et al.		
***	LI	08/468,037	06/06/95	Cook et al.		
***	LJ	08/762,488	12/10/96			
***	LK	08/777,266	12/31/96	Bennett et al.		
***	LL	09/009,490	01/20/98	Bennett et al.		
***	LM	09/016,520	01/30/98			
***	LN	09/044,506	03/19/98	Bennett et al.		
***	LO	09/062,416	04/17/98	Bennett et al.		
***	LP	09/071,433	05/01/98	Bennett et al.		
<b>EXAMINER</b>				<b>DATE CONSIDERED</b> <u>8/19/02</u>		

\*\*\* Pursuant to 37 C.F.R. 1.98(a)(2)(iii), no copy of a U.S. patent application need be included with an Information Disclosure Statement filed under 37 C.F.R. 1.97.